



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

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SECRETARY

MEMORANDUM TO: Project Engineers
Project Design Engineers

FROM: G. R. Perfetti, P. E.
State Bridge Design Engineer

DATE: August 9, 2004

SUBJECT: BEARING STIFFENER/CONNECTOR PLATE

When the bearing stiffener is also used as a connector plate, it may require coping to prevent a conflict with the anchor bolts. In order to alert the fabricator of the potential for the conflict, provide the minimum width and thickness of the bearing stiffener/connector plate on the plans, and place the following note under the bearing stiffener detail on the plans:

***Bearing stiffener may require coping if wider than bottom flange
to avoid interference with the anchor bolt.***

This policy is effective with the October 2004 letting. The Design Manual will be revised at a later date.

GRP/DAS

cc: R. V. Keith, P. E.
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